**SOLVING TRIG EQUATIONS USING GRAPHICS CALCULATOR**

Example 1: Solve

In Graphs, type in:

Set Angle mode to Degrees.

**Viewing Window Settings**

and values are determined by the range in which you want to find the solutions. In this case, it is

Once both graphs are displayed, press F5 for G-Solv, press F5 for ISCT, then wait for the graphics calculator to display the first solution: Press the right arrow to obtain the second solution: . These are the two solutions within the range .

Delta Ex 35.3 pg 340 Q 1, 2.

Delta Ex 35.4 pg 342 Q 3, 5, 6.

Delta Ex 35.5 pg 343 Q 1b, 2b, 6a.